

WHAT IS CLAIMED IS:

1 ~~1. A controllable power supply comprising:~~  
2 a housing having at least two distinguishable surfaces;  
3 a first control signal socket located on a first of said distinguishable  
4 surfaces;  
5 a power supply socket located on a second of said distinguishable surfaces;  
6 control circuitry within said housing operatively connected with said  
7 control signal socket, and said power supply socket wherein power to said power supply  
8 socket may be turned on or off in response to a signal received at said control signal  
9 socket.

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2 2. The device according to claim 1, further comprising:  
3 a power line for connecting to an external power source.

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2 ~~3. The device according to claim 1, further comprising:~~  
3 a second control signal socket for passing through signals received on said  
4 first control signal socket.

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2 4. The device according to claim 1, further comprising:  
3 an indicator light operatively connected to said control circuitry for  
4 indicating whether power to said power supply socket is turned on or off.

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2 5. The device according to claim 1, wherein said control circuitry  
3 comprises a control relay.

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2 6. The device according to claim 1 wherein said first and second  
3 distinguishable surfaces are parallel to each other.

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2 7. The device according to claim 1 wherein said housing constitutes a  
3 box comprising six surfaces.

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2 8. The device according to claim 7 wherein said housing comprises a  
3 top surface, a bottom surface, a front surface, a rear surface, a left surface, and a right  
4 surface.

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9. ~~The device according to claim 8, wherein said control socket is~~  
located on said front surface and said power supply socket is located on said rear surface.

10. ~~The device according to claim 8, further comprising:~~  
~~a plurality of paired control sockets located on said front surface and each~~  
~~associated with one or more power supply sockets located on said rear surface.~~

11. ~~The device according to claim 9, wherein said top surface and said~~  
~~bottom surface are parallel planes between 1.5 and 2.0 inches apart.~~

12. ~~The device according to claim 9, wherein housing is mountable in a~~  
~~computer device rack and occupies only one rack unit.~~

13. ~~A method for a controllable power supply wherein sockets and~~  
~~control circuitry may be contained within a housing having a constrained height~~  
~~comprising:~~

~~placing a control signal socket on one surface of said housing;~~  
~~placing a power supply outlet on an opposite surface of said housing; and~~  
~~placing control circuitry within said housing, said control circuitry~~  
~~operatively connected with said control signal socket and said power supply socket~~  
~~wherein power to said power supply socket may be turned on or off in response to a~~  
~~signal received at said control signal socket.~~

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